

On page 1, at line 9, insert the following subheadings:

--BACKGROUND OF THE INVENTION

A  
FIELD OF THE INVENTION--

On page 1, in line 12, delete "C<sub>2</sub> or C<sub>3</sub> olefins" and insert therefor --C<sub>2</sub>- or C<sub>3</sub>-olefins--.

On page 1, at line 15, insert the following subheading:

--DESCRIPTION OF THE PRIOR ART--

On page 1, in line 20, delete "therein".

On page 1, in line 27, delete "build" and insert therefor --made--.

On page 1, in line 28, delete "acid like for example" and insert therefor --acid, such as,  
for example,--.

On page 1, in line 30, delete "layer-lattice" and insert therefor "lattice-layer".

On page 2, in line 1, delete "for example those" and insert therefor --such as, for example,  
those--.

On page 2, in line 6, delete "catalysts like for example" and insert therefor --catalysts,  
such as, for example,--.

*A*  
On page 2, delete lines 9-11 and substitute therefor --Until now, for carriers that are based exclusively on silicic acid in the form of silica gel, the mechanical hardness is questionable over a longer period of time--.

On page 2, in line 12, hyphenate the words "Aluminium" and "containing".

On page 2, in line 18, delete "apparatuess" and insert therefor --apparatuses--.

On page 2, in line 19, delete "thereby" and insert therefor --thus--.

On page 2, in line 25, insert a comma after the word "acid".

On page 2, in line 31, insert a comma after the word "aluminium".

On page 3, in line 1, delete "tetrachlorid" and insert therefor --tetrachloride--.

On page 3, in lines 2-3, insert a comma after the word "montmorillonite".

On page 3, after line 7, insert the following subheading and paragraphs:

*A*  
**--BRIEF DESCRIPTION OF THE DRAWINGS**

Figure 1 is a graph showing the rate of consumption of ethene versus reaction time using differently treated catalyst carriers; and

Figure 2 is a graph showing the rate of consumption of ethanol versus reaction time using differently treated catalyst carriers.--

On page 3, at line 8, insert the following subheading:

**--SUMMARY OF THE INVENTION--**

On page 3, in line 27, delete "at least one of the claims 1 to 22" and insert therefor --the present invention--.

On page 4, after line 24, insert the following subheading:

**--DESCRIPTION OF THE PREFERRED EMBODIMENTS--**

On page 3, in lines 10-11, delete "C<sub>2</sub> and C<sub>3</sub> olefins" and insert therefor --C<sub>2</sub>- and C<sub>3</sub>-olefins--.

On page 3, in line 18, insert a comma after the word "Surprisingly".

On page 3, in lines 20-21, delete the comma after "structure" and insert therefor --and--.

On page 3, in line 22, delete "have" and insert therefor --has--.

On page 3, in line 23 delete "C<sub>2</sub> and C<sub>3</sub> olefins" and insert therefor --C<sub>2</sub>- and C<sub>3</sub>-olefins--.

On page 3, in line 31, delete "Subject" and insert therefor --An object--.

On page 4, in line 5, delete "Further subject" and insert therefor --A further object--.

On page 4, in line 12, before the word "partial" delete "an" and insert therefor --a--.

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On page 4, in line 17, delete "afterwards rinsed" and insert therefor --afterwards rinsed--.

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On page 4, in line 20, delete "Furthermore subject" and insert therefor --Yet another object--.

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On page 4, in line 21 delete "C<sub>2</sub> or C<sub>3</sub> olefins" and insert therefor --C<sub>2</sub>- or C<sub>3</sub>-olefins--.

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On page 4, in line 25, insert quotation marks around the words "hydration" and "hydration reaction".

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On page 4, in lines 29-30, insert quotation marks around the words "dealuminating" and "dealuminated catalyst carrier".

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On page 4, in line 30, insert a comma after "respectively".

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On page 5, in line 1, insert the word --present-- before the word "invention" and insert a comma after the word "invention".

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On page 5, in line 5, delete "cates," and insert therefor --and--.

/

On page 5, in line 6, delete "which" and insert therefor --that--.

On page 5, in line 6, delete "which" and insert therefor --that--.

On page 5, in line 12, delete "C<sub>2</sub> or C<sub>3</sub> olefins" and insert therefor --C<sub>2</sub>- or C<sub>3</sub>-olefins--.

On page 5, in line 14, insert a comma after the word "Thus".

On page 5, in line 23, delete the phrase "In particular preferred the" and insert therefor

--In particular, a preferred--

On page 5, in line 30, delete "are for example the" and insert therefor --are, for example,  
the--.

On page 5, in line 32, delete "components for example mica" and insert therefor --  
components, such as, for example, mica--.

On page 6, in line 2, insert the word "present" before the word "invention".

On page 6, in line 11, insert a comma after the word "acid".

On page 6, in lines 12-13, delete "in particular preferred" and insert therefor --more  
particularly,--.

On page 6, in line 30, delete "A example" and insert therefor --An example--.

On page 6, in line 31, insert the word "present" before the word "invention".

On page 7, in line 4, delete "silicates commercial" and insert therefor --silicates, commercial--.

On page 7, in line 6, hyphenate the words "bentonite" and "containing" and insert a comma after the word "carrier".

On page 7, in line 8, insert as comma after the word "as".

~~N~~ On page 7, in lines 9-11, delete the sentence "The catalyst carriers have preferably the form of spherical shapes, such as for example balls, lenses, cuboids, cylinders or also irregular forms, in particular preferred they have the shape of balls." and substitute therefore --The catalyst carriers preferably have the form of spherical shapes, such as, for example, balls, lenses, cuboids, cylinders or other irregular forms, and, most preferably, have the shape of balls.--

On page 7, in line 12, delete "preferred" and insert therefor --preferably--.

On page 7, in line 15, insert a comma after the word "carrier".

On page 7, in line 20, insert a comma after the word "acid".

On page 7, in line 23, insert a comma after the word "acid".

On page 7, in line 30, delete the phrase "like for example montmorillonite" and insert therefor --such as, for example, montmorillonite,--.

On page 7, in line 31, delete "Accompanying" and insert therefor --Accordingly,--.

On page 7, in line 32, delete the commas after the words "micropores" and "present".

On page 7, in line 33, delete "This" and insert therefor --These--.

On page 8, in line 10, insert a comma after "260°C".

On page 8, in lines 15-16, delete "solution and in particular preferred" and insert therefor --solution, most preferably".

On page 9, in line 5, insert a comma after the word "weight".

On page 9, in line 6, delete "C<sub>2</sub> or C<sub>3</sub> olefins" and insert therefor --C<sub>2</sub>- or C<sub>3</sub>-olefins--.

On page 9, in line 7, insert a comma after the word "carrier".

On page 9, in lines 6-8, delete the sentence "For impregnating the catalyst carrier preferably a 10 to 90% by weight phosphoric acid, most preferred a 30 to 60% by weight is used." and substitute therefor --For impregnating the catalyst carrier, preferably a 10 to 90% by weight, most preferably a 30 to 60% by weight, phosphoric acid is used--.

On page 9, in line 11, insert a comma after the word "catalyst".

On page 9, in line 14, insert a comma after "0.5".

On page 9, in line 18, insert a comma after the word "respectively".

On page 9, in line 22, delete "leads" and insert therefor --lead--.

On page 9, in line 34, delete "reprocesing for example distillative seperation" and insert  
therefor --reprocessing, such as, for example, distillative separation--.

On page 10, in line 3, insert a comma between the words "acid" and "it".

On page 10, in line 4, delete "the the" and insert therefor -the--.

On page 10, in line 7, delete "catalyst is it" and insert therefor --catalyst, it is--.

On page 10, in line 10, insert a comma after the word "discontinuously".

On page 10, in line 11, delete "reactor for example" and insert therefor --reactor, such as,  
for example,--.

On page 10, in lines 14-15, delete "afore mentioned" and insert therefor --  
aforementioned--.

On page 10, in line 25, insert a comma after the word "acid".

On page 10, in line 28, delete "in particular" and insert therefor --most preferably--.

On page 11, in line 9, delete the word "of".

On page 11, in lines 16-17, delete "preferably however" and insert therefor --more preferably--.

On page 11, in line 31, delete "C<sub>2</sub> or C<sub>3</sub> olefins" and insert therefor --C<sub>2</sub>- or C<sub>3</sub>-olefins--.

On page 12, in line 5, insert the word "most" before the word "preferably".

On page 12, in line 6, delete "shoul" and insert therefor --should--.

On page 12, in line 7, insert a comma after the word "weight".

On page 12, in line 9, insert a comma after the word "carrier".

On page 12, in line 12, insert a comma after the word "weight".

On page 12, in lines 15-16, insert a comma after the word "isothermally".

On page 12 in lines 21-22 delete "C<sub>2</sub> or C<sub>3</sub> olefin" and insert therefor --C<sub>2</sub>- or C<sub>3</sub>-olefin--.

On page 12, in lines 24-25, delete "using for example" and insert therefor --using, for example,--.

On page 12, in line 28, delete "temperature respectively it" and insert therefor --temperature, respectively, it--.

On page 13, in line 15, delete "out by for example" and insert therefor --out, such as, for example, by--.

On page 13, in line 17, insert a comma after the word "catalyst".

On page 13, in lines 21-22, delete "reactor for example" and insert therefor --reactor, such as, for example,--.

 On page 13, in line 16, delete "during in" and insert therefor --during--.

 On page 13, in line 23, delete "refer result" and insert therefor --refer to results--.

On page 13, deletes lines 29-33.

On page 15, in line 19, delete "is" and insert therefor --being--.

 On page 15, in line 15, delete "is employed ('old carrier') and insert therefor --was employed ("old carrier")--.

On page 17, in line 31, delete "(old carrier)" and insert therefor --(old carrier)--.

Renumber pages 1-8 following page 20 to pages 21-28, respectively.

On the page numbered 8 following page 20, delete lines 1-5 and substitute therefor the following subheading:

--ABSTRACT--

On the page numbered 8 following page 20, in line 10, delete "as for example" and insert therefor --as, for example,--.

On the page numbered 8 following page 20, in lines 11-12, delete "C<sub>2</sub> or C<sub>3</sub> olefins" and insert therefor --C<sub>2</sub>- or C<sub>3</sub>-olefins--.

On the page numbered 8 following page 20, incorporate the paragraph beginning at line 16 into the preceding paragraph ending at line 15.

On the page numbered 8 following page 20, in lines 20-21, delete "apparatus due to aluminium phosphate are expected" and insert therefor - apparatus due to aluminium phosphate is expected--.

**In the Claims**

Please cancel Claims 1-35 and substitute the following new claims, 36-74: